

B/O Form PTO-1449	Docket Number <b>HOGL3001/REF</b>	Serial Number <b>1</b>
U.S. Department of Commerce Patent and Trademark Office	Applicant <b>HOGLUND et al.</b>	
Information Disclosure Statement by Applicant	Filing Date <b>March 15, 2002</b>	Group

## U.S. Patent Documents

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate

## Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
						Yes	No
	WO 9907867 A1	2/18/99	WIPO				
	WO 9806862 A1	2/19/98	WIPO				
	WO 9818910 A1	5/7/98	WIPO				
	WO 9613149 A1	5/9/96	WIPO				
	WO 9930701 A1	6/24/99	WIPO				
	WO 9837874 A1	9/3/98	WIPO				

## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	Susan Budavari et al., "THE MERCK INDEX", twelfth edition, 1996, MERCK & CO., INC. NJ, see entries 890, "Astaxanthin"; 1798, "Canthaxanthin"; 10197, "Xanthophyll".
	EMBL/GenBank/DBJ databases, accession no. X86782, 1997-11-30, Harker N. et al., "H.pluvialis mRNA for beta-carotene C-4 oxygenase".
	EMBL/GenBank/DBJ databases, accession no. D45881, 1995-12-29, Kajiwarea S.: "Haematococcus pluvialis mRNA for bet-carotene ketolase, complete cds".
	EMBL/GenBank/DBJ databases, accession no. X86783, 1998-06-02, Harker M. et al., "H.pluvialis mRNA for phyteone desaturase".
	EMBL/GenBank/DBJ databases, accession no. AF082325, Sun Z. et al.: "Haematococcus pluvialis isopentenyl pyrophosphate:dimethylallyl pyrophosphate isomerase (ipiHp1) mRNA, complete cd, 1998-08-18.
	EMBL/GenBank/DBJ databases, accession no. AF082326, 1998-08-18, Sun Z. et al: "Haematococcus pluvialis isopentenyl pyrophosphate:dimethylallyl pyrophosphate isomerase (ipiHp2) mRNA, complete cds".
	EMBL/GenBank/DBJ databases, accession no. AF162276, 1999-09-10, Linden H.: "Haematococcus pluvialis carotenoid hydroxylase mRNA, partial cds".
	Dialog Information Services, file 34, SciSearch, Dialog accession no. 04511134, BISWAL B: "Carotenoid catabolism during leaf senescence and its control by light"; & Journal of photochemistry and photobiology B-biology, 1995, v 30 N1 (SEP), P3-13.
	JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY B., vol. 30, 1995, BISWAL B. et al., "Carotenoid catabolism during leaf senescence and its control by light", page 3-page 13.

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